

# INTERNATIONAL SEARCH REPORT

International application No

PCT/IB2004/051519

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 G06F9/48 G06F9/30 G06F9/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, IBM-TDB, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	HALSTEAD R H ET AL: "COMPUTING. MASA: A MULTITHREADED PROCESSOR ARCHITECTURE FOR PARALLEL SYMBOLIC- PROCEEDINGS OF THE ANNUAL INTERNATIONAL SYMPOSIUM ON COMPUTER ARCHITECTURE . HONOLULU, MAY 30 - JUNE 2, 1988, WASHINGTON, IEEE COMP. SOC. PRESS, US , vol . SYMP. 15, 30 May 1988 (1988-05-30) , pages 443-451 , XP000092207	1-3, 5-7
Y	page 445 , right-hand col umn , line 22 - line 27 page 446, left-hand col umn , line 1 - line 13 page 446, left-hand col umn , line 33 - line 49 page 446, right-hand col umn , line 1 - line 2 ----- -/-	4,8-11

Further documents are listed in the continuation of box C

Patent family members are listed in annex

\* Special categories of cited documents

"A" document defining the general state of the art which is not considered to be of particular relevance  
 "E" earlier document but published on or after the international filing date  
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  
 "O" document referring to an oral disclosure, use, exhibition or other means  
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

26 September 2005

Date of mailing of the international search report

04/10/2005

Name and mailing address of the ISA

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## C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	<p>MAHON M J ET AL: "HEWLETT-PACKARD PRECISION ARCHITECTURE: THE PROCESSOR" HEWLETT-PACKARD JOURNAL, HEWLETT-PACKARD CO. PALO ALTO, US, vol . 37, no. 8, 1 August 1986 (1986-08-01 ), pages 4-22, XP000211314</p> <p>page 7, right-hand column, line 1 - page 9, left-hand column, line 14</p> <p>-----</p>	4, 8-11
A	<p>US 6 233 599 B1 (NATION GEORGE WAYNE ET AL) 15 May 2001 (2001-05-15)</p> <p>column 3, line 1 - line 7 ; figures 3B,3D</p> <p>column 7, line 11 - line 19</p> <p>column 7, line 35 - line 55</p> <p>column 8, line 40 - line 48</p> <p>column 9, line 6 - last line</p> <p>column 16, line 42 - column 17, line 4</p> <p>-----</p>	1-3,5-7
A	<p>EP 0 696 772 A (ROCKWELL INTERNATIONAL CORPORATION; CONEXANT SYSTEMS, INC) 14 February 1996 (1996-02-14)</p> <p>column 5, line 12 - line 16</p> <p>column 5, line 30 - line 46</p> <p>column 7, line 12 - line 22</p> <p>-----</p>	1-3,5-7
A	<p>US 2002/095565 A1 (NEMIROVSKY MARIO D ET AL) 18 July 2002 (2002-07-18)</p> <p>paragraphs '0026 !, '0058 !, '0059 !;</p> <p>figures 1A, 2A</p> <p>-----</p>	1-3,5-7

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB2004/051519

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
US 6233599	B1	15-05-2001	NONE		
EP 0696772	A	14-02-1996	DE 69525294 D1 DE 69525294 T2 JP 8063361 A US 5655132 A		21-03-2002 19-09-2002 08-03-1996 05-08-1997
US 2002095565	A1	18-07-2002	NONE		